

E-COMMERCE SYSTEM FACILITATING SERVICE NETWORKS INCLUDING  
BROADBAND COMMUNICATION SERVICE NETWORKS

ABSTRACT OF THE DISCLOSURE

5 A process and system to facilitate transactions between two parties that require the  
services of a third, referred to as the service provider, and the mechanisms necessary to realize  
that process using electronic systems are described. The process and system for provisioning  
services offered by service provider for a plurality of parties comprises establishing connections  
and service provider accounts between the service provider and the plurality parties for delivery  
services among the parties according to parameters of respective service provider accounts. An  
interface, such as a secure Web page, is provided that is accessible by the parties in the plurality  
10 of parties. The interface supports logical definition of services to be provisioned by the service  
provider and to be associated with parties in the plurality parties, to support logical connection to  
the particular logically defined services by the associated parties. The interface also supports  
offers of particular logically defined services by one party to one or more other parties. The  
logical definitions of particular services are processed to verify that the service provider accounts  
15 of the associated parties support the particular logically defined service. After logical connec-  
tions of one or more parties to the particular logically defined service are established, the process  
to provision a physical instance of the particular logically defined service is executed. Services  
provisioned and delivered include, among others, broadband communications in a secure Metro-  
politan Area Network.